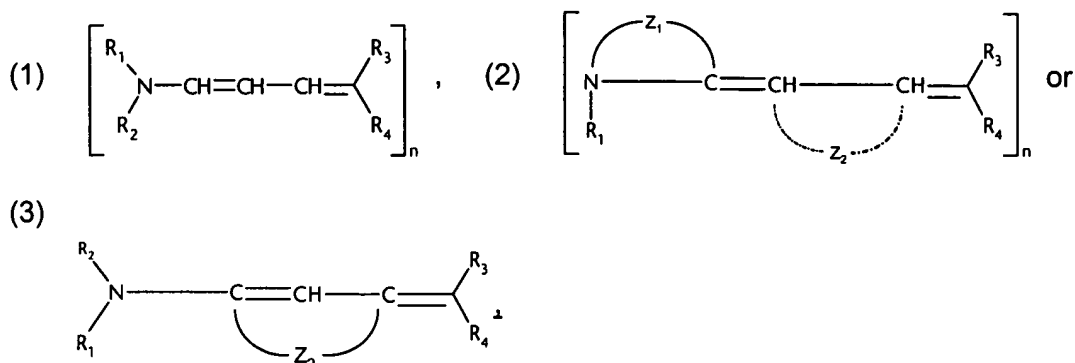


1. (currently amended): A method of protecting human and animal hair or skin from UV radiation, which comprises contacting said hair or skin with an effective UV-protective amount Use of a compound of formula



wherein

R_1 and R_2 are each independently of the other hydrogen; C_1 - C_{22} alkyl; cyclo- C_3 - C_8 alkyl; or unsubstituted or C_1 - C_6 alkyl- or C_1 - C_6 alkoxy-substituted C_6 - C_{20} aryl; or R_1 and R_2 together with the nitrogen atom linking them form a $-(CH_2)_m$ - ring which is uninterrupted or interrupted by -O- or by -NH-;

R_3 is a cyano group; - $COOR_5$; - $CONHR_5$; - COR_5 ; or - SO_2R_5 ; or - $CONR_1R_5$;

R_4 is a cyano group; - $COOR_6$; - $CONHR_6$; - COR_6 ; or - SO_2R_6 ; or - $CONR_2R_6$;

R_5 and R_6 are each independently of the other C_1 - C_{22} alkyl; ~~cyclo- C_3 - C_8 alkyl~~ cyclo- C_3 - C_8 alkyl; or unsubstituted or C_1 - C_6 alkyl-substituted C_6 - C_{20} aryl ~~C_4 - C_6 alkyl-substituted C_6 - C_{20} aryl~~;

or R_3 and R_4 together or R_5 and R_6 together form a 5- to 7-membered, monocyclic, carbocyclic or heterocyclic ring;

Z_1 and Z_2 are each independently of the other a $-(CH_2)_l$ - group which is uninterrupted or interrupted by -O-, -S-, or by - NR_7 -, and/or is unsubstituted or substituted by C_1 - C_6 alkyl;

R_7 is C_1 - C_5 alkyl;

l is a number from 1 to 4;

m is a number from 1 to 7;

n is a number from 1 to 4;

when $n = 2$, R_1 , R_5 or R_6 is a bivalent alkyl group; or R_1 and R_2 together with the 2 nitrogen atoms linking them form a $-(CH_2)_m$ - ring;

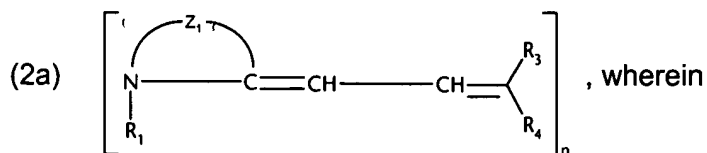
when $n = 3$, R_1 , R_5 or R_6 is a trivalent alkyl group;

when $n = 4$, R_1 , R_5 or R_6 is a tetravalent alkyl group; and

R_1 and R_2 in formula (1) are not simultaneously hydrogen;

~~in protecting human and animal hair and skin from UV radiation.~~

2. (currently amended): A method Use according to claim 1, relating to a compound of formula (1) or



R₁ and R₂ are each independently of the other hydrogen; C₁-C₂₂alkyl; or unsubstituted or C₁-C₅alkyl- or C₁-C₅alkoxy-substituted C₆-C₂₀aryl; or R₁ and R₂ together with the nitrogen atom linking them form a -(CH₂)_m- ring which is uninterrupted or interrupted by -O- or by -NH-;

R₃ is a cyano group; -COOR₅; -CONHR₅; -COR₅; or -SO₂R₅;

R₄ is a cyano group; -COOR₆; -CONHR₆; -COR₆; or -SO₂R₆;

R₅ and R₆ are each independently of the other C₁-C₂₂alkyl; or unsubstituted or C₁-C₅alkyl-substituted C₆-C₂₀aryl;

or R₅ and R₆ together form a 5- to 7-membered, monocyclic, carbocyclic or heterocyclic ring;

Z₁ and Z₂ are each independently of the other a -(CH₂)_l- group which is uninterrupted or interrupted by -O-, -S-, or by -NR₇-, and/or is unsubstituted ~~unsubstituted~~ or substituted by C₁-C₅alkyl;

R₇ is C₁-C₅alkyl;

l is a number from 1 to 4;

m is a number from 1 to 7;

n is a number from 1 to 4;

when n = 2, R₁, R₅ or R₆ is a bivalent alkyl group; or R₁ and R₂ together with the 2 nitrogen atoms linking them form a -(CH₂)_m- ring;

when n = 3, R₁, R₅ or R₆ is a trivalent alkyl group;

when n = 4, R₁, R₅ or R₆ is a tetravalent alkyl group; and

R₁ and R₂ in formula (1) are not simultaneously hydrogen.

3. (currently amended): A method Use according to ~~either claim 1 or claim 2~~, wherein

R₁ and R₂ are each independently of the other C₁-C₂₂alkyl; or R₁ and R₂ together with the nitrogen atom linking them form a -(CH₂)_m- ring which is uninterrupted or interrupted by -O- or by -NH-;

R₃ is a cyano group; -COOR₅; -CONHR₅; -COR₅; or -SO₂R₅;

R₄ is a cyano group; -COOR₆; -CONHR₆; -COR₆; or -SO₂R₆;

R₅ and R₆ are each independently of the other C₁-C₂₂alkyl; or C₆-C₂₀aryl; and

Z is as defined in claim 1.

4. (currently amended): A method Use according to ~~any one of claims 1 to 3~~ claim 1, wherein
R₃ is a cyano group; and
R₄ is -CONHR₆; and
R₆ is C₁-C₂₂alkyl; or C₆-C₂₀aryl.

5. (currently amended): A method Use according to ~~any one of claims 1 to 4~~ claim 1, wherein
R₆ is C₄-C₂₀alkyl.

6. (currently amended): A method Use according to ~~any one of claims 1 to 3~~ claim 1, wherein
R₁ and R₂ are each independently of the other C₁-C₂₂alkyl; or R₁ and R₂ together with the nitrogen
atom linking them form a -(CH₂)_m- ring which is uninterrupted or interrupted by -O- or by -NH-;
R₃ is -COOR₅;
R₄ is a cyano group; -COOR₆; or -SO₂R₆;
R₅ and R₆ are each independently of the other C₁-C₂₂alkyl; or C₆-C₂₀aryl; and
m is from 1 to 7.

7. (currently amended): A method Use according to claim 6, wherein
R₁ and R₂ are each independently of the other C₁-C₂₂alkyl; or R₁ and R₂ together with the nitrogen
atom linking them form a -(CH₂)_m- ring which is uninterrupted or interrupted by -O- or by -NH-;
R₃ is -COOR₅;
R₄ is -COOR₆;
R₅ and R₆ are each independently of the other C₁-C₂₂alkyl; or C₆-C₂₀aryl; and
m is from 1 to 7.

8. (currently amended): A method Use according to claim 6, wherein
R₁ and R₂ are each independently of the other C₁-C₂₂alkyl; or R₁ and R₂ together with the nitrogen
atom linking them form a -(CH₂)_m- ring which is uninterrupted or interrupted by -O- or by -NH-;
R₃ is -COOR₅;
R₄ is a cyano group;
R₅ is C₁-C₂₂alkyl; or C₆-C₂₀aryl; and
m is from 1 to 7.

9. (currently amended): A method ~~Use~~-according to claim 6, wherein

R₁ and R₂ are each independently of the other C₁-C₂₂alkyl; or R₁ and R₂ together with the nitrogen atom linking them form a -(CH₂)_m- ring which is uninterrupted or interrupted by -O- or by -NH-;

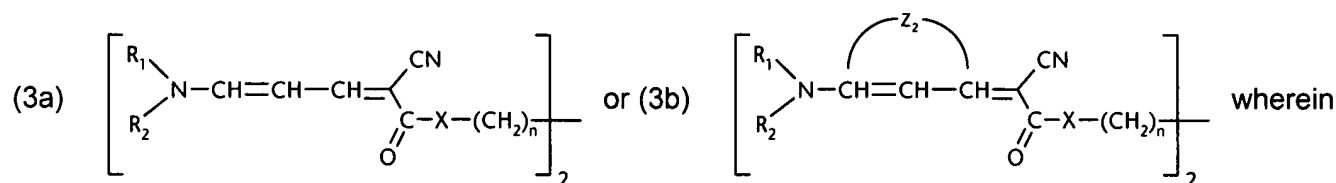
R₃ is -COOR₅;

R₄ is -SO₂R₆;

R₅ and R₆ are each independently of the other C₁-C₂₂alkyl; or C₆-C₂₀aryl; and

m is from 1 to 7.

10. (currently amended): A method ~~Use~~-according to ~~either claim 1 or claim 2~~ claim 1, which comprises using a compound of formula



R₁ and R₂ are each independently of the other C₁-C₂₂alkyl; or R₁ and R₂ together with the 2 nitrogen atoms linking them form a -(CH₂)_m- ring;

X is -O-; or -NH-;

Z₂ is a -(CH₂)_i- group which is uninterrupted or interrupted by -O-, -S-, or by -NR₇-, and/or is unsubstituted or substituted by C₁-C₆alkyl; and

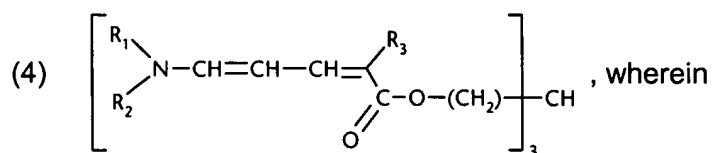
n is a number from 1 to 3.

11. (currently amended): A method ~~Use~~-according to claim 10, wherein

R₁ and R₂ are each independently of the other C₁-C₂₂alkyl; or R₁ and R₂ together with the nitrogen

atom linking them form the radical  ; or .

12. (currently amended): A method ~~Use~~-according to claim 1, which comprises using a compound of formula



R₁ and R₂ are each independently of the other C₁-C₂₂alkyl; or R₁ and R₂ together with the nitrogen atom linking them form a -(CH₂)_m- ring which is uninterrupted or interrupted by -O- or by -NH-;

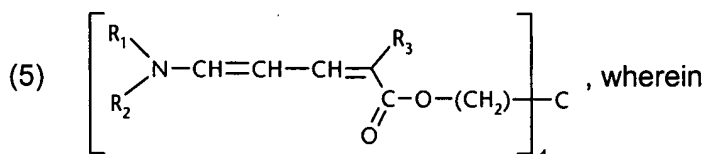
R₃ is a cyano group; -COOR₅; -CONHR₅; -COR₅; or -SO₂R₅; and
 R₅ and R₆ are each independently of the other C₁-C₂₂alkyl; or C₆-C₂₀aryl.

13. (currently amended): A method ~~Use~~-according to claim 12, wherein

R₁ and R₂ are each independently of the other C₁-C₂₂alkyl; or R₁ and R₂ together with the nitrogen

atom linking them form the radical  ; or .

14. (currently amended): A method ~~Use~~-according to ~~either claim 1 or claim 2~~, which comprises using
 a compound of formula



R₁ and R₂ are each independently of the other C₁-C₂₂alkyl; or R₁ and R₂ together with the nitrogen
 atom linking them form a -(CH₂)_m- ring which is uninterrupted or interrupted by -O- or by -NH-;

R₃ is a cyano group; -COOR₅; -CONHR₅; -COR₅; or -SO₂R₅; and

R₅ is C₁-C₂₂alkyl; or C₆-C₂₀aryl.

15. (currently amended): A method ~~Use~~-according to claim 14, wherein

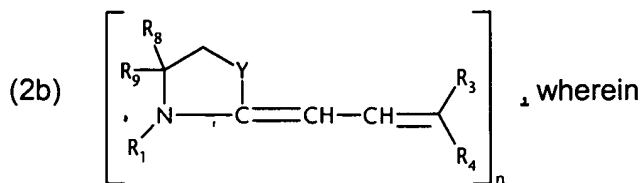
R₁ and R₂ are each independently of the other C₁-C₂₂alkyl; or R₁ and R₂ together with the nitrogen

atom linking them form the radical  ; or .

16. (currently amended): A method ~~Use~~-according to ~~any one of claims 1 to 15~~ claim 1, wherein

Z₁ or Z₂ is an atom grouping which results in the formation of an oxazolidine ring, a pyrrolidine ring or
 a thiazolidine ring.

17. (currently amended): A method ~~Use~~-according to ~~one of~~ claim 16, wherein it the compound
 corresponds to formula



R₈ and R₉ are each independently of the other hydrogen; or C₁-C₅alkyl; and

Y is -O-; -S-; ~~or~~ or -CH₂-;

and

R₁₇ is hydrogen; C₁-C₂₂alkyl; cyclo-C₃-C₈alkyl; or unsubstituted or C₁-C₆alkyl- or C₁-C₆alkoxy-substituted C₆-C₂₀aryl; or R₁ and R₂ together with the nitrogen atom linking them form a -(CH₂)_m- ring which is uninterrupted or interrupted by -O- or by -NH-;

R₃ is a cyano group; -COOR₅; -CONHR₅; -COR₅; or -SO₂R₅; -CONR₁R₅;

R₄ is a cyano group; -COOR₆; -CONHR₆; -COR₆; or -SO₂R₆; -CONR₂R₆;

R₅ and R₆ are each independently of the other C₁-C₂₂alkyl; cyclo-C₃-C₈alkyl; or unsubstituted or C₁-C₆alkyl-substituted C₆-C₂₀aryl;

or R₃ and R₄ together or R₅ and R₆ together form a 5- to 7-membered, monocyclic, carbocyclic or heterocyclic ring; and

n is a number from 1 to 4.

~~R₃, R₄ and n are as defined in claim 1.~~

18. (currently amended): A method Use according to claim 17, wherein

R₁ is C₁-C₁₂alkyl;

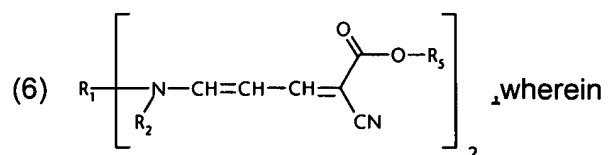
R₃ is a cyano group; -COOR₅; -COR₅; or -SO₂R₅;

R₄ is -COR₆; or -COOR₆;

R₅ and R₆ are each independently of the other unsubstituted or C₁-C₅alkyl- or C₁-C₅alkoxy-substituted C₆-C₂₀aryl.

19. (original): A cosmetic preparation comprising at least one or more compounds of formula (1) or (2) according to claim 1 with cosmetically acceptable carriers or adjuvants.

20. (currently amended): A compound of formula



R₁ is C₁-C₄alkylene;

R₂ is C₁-C₅alkyl; or R₁ and R₂ together with the 2 nitrogen atoms linking them form a -(CH₂)_m- ring;

R₅ is C₁-C₂₂alkyl; and

m is a number from 1 to 7.